

JC09 Rec'd PCT/PTO 23 JUN 2005

PATENT
19200-000049/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Nils Erik HOMERTZ
Application No.: **NEW APPLICATION**
Filed: June 23, 2005
For: METHOD AND APPARATUS FOR COUNTING SOMATIC CELLS
OR FAT DROPLETS IN MILK

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

June 23, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

II. COPIES

- ☐ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form PTO-1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ This application is a National Phase of a PCT application. Some or all of the documents listed on the Form PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and/or PCT Preliminary Examination Report, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

c. ☒ **OTHER**

International Search Report Form PCT/ISA/210

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

10/540478

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New U.S. Application
Docket No. 19200-000049/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKY & PIERCE, P.L.C

By: 

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JAC:let

Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ International Search Report

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|---|--|---|
| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | ATTY DOCKET NO. 19200-000049/US | APPLICATION NO. NEW APPLICATION |
| | APPLICANT(S) Nils Erik HOLMERTZ et al. | CONF. NO. Unknown |
| | FILING DATE June 23, 2005 | GROUP Unknown |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------------|------------------|-------|--------------|-------------------------------|
| | US 5,594,544 | 01-14-1997 | HORIUCHI et al. | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
|--|-----------------|------------|---------|-------|--------------|-------------|----|
| | | | | | | YES | NO |
| | WO 0027183 A1 | 05-18-2000 | WIPO | | | X | |
| | EP 1180675 A2 | 02-20-2002 | EUROPE | | | X | |
| | EP 1000535 A1 | 05-17-2000 | EUROPE | | | X | |
| | | | | | | | |

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

| | | |
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| | | "Influence of different milking intervals on electrical conductivity before alveolar milk ejection in cows", K. Barth and H. Worstorff, Milchwissenschaft 55(7), 2000, p. 363 |
| | | International Search Report |
| | | |
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|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.